

ACCESS SERVICE**CHECK SHEET**

Original Title Page and Pages 1 to 46 inclusive of this tariff are effective as the date shown. Original and revised pages as named below contain all changes from the original tariff that are in effect on the date hereof. Original and revised pages as named below and on Supplement No. 1 contain all changes from the original tariff that are in effect on the date hereof.

Page	Revision	Page	Revision
1	4th*		
12	3rd*		
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* New or revised page.

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ACCESS SERVICE17. Rates and Charges (Cont'd)17.2 Switched Access ServiceNECA
Tariff No. 5
Section
Reference17.2.1 Nonrecurring ChargesRate(A) Local Transport — Installation
Per Entrance Facility

6.4.1(B)(1)

— Voice Grade Two Wire	\$230.00	(R)(x)
— Voice Grade Four Wire	\$230.00	
— High Capacity DS1	\$251.00	
— High Capacity DS3	\$251.00	(R)(x)

(B) Interim NXX Translation Per Order

\$136.00 (R)(x) 6.4.1(B)(2)

— Per LATA or Market Area

(C) FGC and FGD Conversion of Multi-
frequency Address Signaling to
SS7 Signaling or SS7 Signaling to
Multifrequency Address Signaling— Per 24 Trunks Converted or
Fraction Thereof on a Per
Order Basis

\$321.00 (R)(x) 6.4.1(B)(3)

(D) Direct Trunked Transport ActivationPer Order— Per 24 Trunks Activated or
Fraction Thereof on a Per
Order Basis

\$310.00 (R)(x) 6.4.1(B)(1)

(F) Flexible Automatic Number
Identification (Flex ANI)

— Per End Office, Per CIC

None 6.10.1(AA)

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Director — Regulatory and Business Development
401 Spring Lane, Waynesboro, Virginia 22980

ACCESS SERVICE17. Rates and Charges (Cont'd)17.2 Switched Access Service (Cont'd)NECA
Tariff No. 5
Section
Reference17.2.2 Recurring ChargesRateLocal TransportPremium Access— Entrance Facility

Per Termination

6.1.3(A)(1)

— Voice Grade Two Wire

\$ 42.70 (I)(x)

— Voice Grade Four Wire

\$ 68.33

— High Capacity DS1

\$ 198.87

— High Capacity DS3

\$2,306.98 (I)(x)

— Direct Trunked Transport

6.1.3(A)(2)

— Direct Trunked Facility

Per Mile

— Voice Grade

\$ 3.04 (I)(x)

— High Capacity DS1

\$ 21.53

— High Capacity DS3

\$ 148.20 (I)(x)

— Direct Trunked Termination

Per Termination

— Voice Grade

\$ 30.57 (I)(x)

— High Capacity DS1

\$ 106.15

— High Capacity DS3

\$ 591.19 (I)(x)

— Multiplexing

6.1.3(A)(5)

Per Arrangement

— DS3 to DS1

\$ 429.46 (R)(x)

— DS1 to Voice

\$ 165.81 (R)(x)

— Tandem Switched Transport

6.1.3(A)(3)

— Tandem Switched Facility

\$0.000401

Per Access Minute Per Mile

— Tandem Switched Termination

\$0.001977

Per Access Minute Per Termination

— Tandem Switching

\$0.000334

Per Access Minute Per Tandem

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ACCESS SERVICE17. Rates and Charges (Cont'd)17.2 Switched Access Service (Cont'd)17.2.3 End Office

(A) <u>Local Switching</u>		<u>Rate</u>
—	Premium Access Minute	\$0.010789 (R)(x)
(B) <u>Information Surcharge</u>		
—	Premium Per 100 Access Minutes	\$0.015256

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ACCESS SERVICE17. Rates and Charges (Cont'd)17.3 Special Access Service (Cont'd)17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 of the NECA
Tariff F.C.C. No. 5.

	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
(A) Channel Termination Per Termination	\$25.42 (I)(x)	\$230.00 (R)(x)
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	\$36.58	
(2) Channel Mileage Termination Per Termination	\$ 2.55 (I)(x)	
(C) Optional Features and Functions		
(1) Bridging		
(a) Three Premises Bridging Per Port	\$ 5.89 (R)(x)	
(b) Series Bridging Per Port	\$ 5.89 (R)(x)	

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ACCESS SERVICE17. Rates and Charges (Cont'd)17.3 Special Access Service (Cont'd)17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 of the NECA Tariff F.C.C. No. 5.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Channel Termination Per Termination		
— Two-Wire	\$25.42 (I)(x)	\$230.00 (R)(x)
— Four-Wire	\$50.85	\$230.00 (R)(x)
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	\$ 3.04	
(2) Channel Mileage Termination Per Termination	\$30.57 (I)(x)	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
— Two-Wire	\$ 5.89 (R)(x)	
— Four-Wire	\$ 5.89 (R)(x)	

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ACCESS SERVICE17. Rates and Charges (Cont'd)17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service

Regulations concerning Voice Grade Services are set forth in Section 7.6 of the NECA Tariff F.C.C. No. 5.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Channel Termination Per Termination		
— Two-Wire	\$42.70 (I)(x)	\$230.00 (R)(x)
— Four-Wire	\$68.33	\$230.00 (R)(x)
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	\$ 3.04	
(2) Channel Mileage Termination Per Termination	\$30.57 (I)(x)	
(C) Optional Features and Functions		
(1) Bridging		
(a) <u>Voice Bridging</u> Per Port		
Two-Wire	\$ 5.89 (R)(x)	
Four-Wire	\$ 5.89 (R)(x)	

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ACCESS SERVICE17. Rates and Charges (Cont'd)17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service (Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate	
(1) Bridging (Cont'd)		
(b) <u>Data Bridging</u> Per Port		
— Two-Wire	\$ 5.89	(R)(x)
— Four-Wire	\$ 5.89	
(c) <u>Telephoto Bridging</u> Per Port		
— Two-Wire	\$ 5.89	
— Four-Wire	\$ 5.89	
(d) <u>DATAPHONE Select-A-Station Bridging</u>		
Sequential Arrangement, Ports Per Channel Connected		
— Two-Wire	\$ 20.09	
— Four-Wire	\$ 106.57	
Addressable Arrangement, Ports Per Channel Connected		
— Two-Wire	\$ 21.50	
— Four-Wire	\$ 93.08	
(e) <u>Telemetry and Alarm Bridging</u>		
Active Bridging Channel Connections Per Channel Connected		
— Split Band	\$ 8.05	
— Summation	\$ 3.14	
Passive Bridging Channel Connections Per Channel Connected	\$ 0.22	(R)(x)

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ACCESS SERVICE17. Rates and Charges (Cont'd)17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service (Cont'd)

(C) Optional Features and Functions (Cont'd)	Monthly Rate	
(2) Conditioning Per Termination		
— C Type	\$ 6.52	(R)(x)
— Improved Attenuation Distortion*	None	
— Improved Envelope Delay Distortion*	None	
— Data Capability	\$ 4.48	(R)(x)
— Telephoto Capability	\$8.17	(R)(x)
— Sealing Current	None	
(3) Improved Return Loss For Effective Two-Wire or Four-Wire Transmission Per Termination		
— Two-Wire	\$11.59	(R)(x)
— Four-Wire	\$11.59	(R)(x)
(4) Customer Specified Receive Level Per Two-Wire Termination		
	\$7.97	(R)(x)

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-type Conditioning prior to May 4, 1998.

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ACCESS SERVICE17. Rates and Charges (Cont'd)17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service (Cont'd)Monthly
Rate

(C) Optional Features and Functions (Cont'd)

(5) Multiplexing Per Arrangement Voice to Telegraph Grade	\$204.80	(R)(x)
(6) Signaling Capability Per Termination	\$ 11.73	
(7) Selective Signaling Arrangement Per Arrangement	\$ 5.89	
(8) Transfer Arrangement (key activated* or dial up**)		
— Per four port arrangement including control channel termination***	\$ 2.83	
— Per five port arrangement including control channel termination***	\$ 6.46	(R)(x)
(9) Public Packet Switching Network (PPSN) Interface Arrangement Per Arrangement	ICB	

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.4(A) of the NECA Tariff F.C.C. No. 5.

*** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

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ACCESS SERVICE17. Rates and Charges (Cont'd)17.3 Special Access Service (Cont'd)17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of NECA
Tariff F.C.C. No. 5.

	<u>Monthly Rate</u>	<u>Daily Rate*</u>	<u>Nonrecurring Charge</u>	
			<u>Monthly</u>	<u>Daily</u>
(A) Channel Termination Per Termination				
— 200 to 3500 Hz	\$45.26 (I)(x)	\$4.53 (I)(x)	\$230.00 (R)(x)	\$230.00 (R)(x)
— 100 to 5000 Hz	\$78.81	\$7.88	\$230.00	\$230.00
— 50 to 8000 Hz	\$78.81	\$7.88	\$230.00	\$230.00
— 50 to 15000 Hz	\$78.81	\$7.88 (I)(x)	\$230.00 (R)(x)	\$230.00 (R)(x)

(B) Channel Mileage

(1) Channel Mileage Facility Per Mile

	<u>Monthly Rate</u>	<u>Daily Rate*</u>
— 200 to 3500 Hz	\$ 3.04 (I)(x)	\$ 0.30 (I)(x)
— 100 to 5000 Hz	\$ 6.09	\$ 0.61
— 50 to 8000 Hz	\$ 9.13	\$ 0.91
— 50 to 15000 Hz	\$ 12.18 (I)(x)	\$ 1.22 (I)(x)

(2) Channel Mileage Termination Per Termination

— 200 to 3500 Hz	\$ 30.57 (I)(x)	\$ 3.06 (I)(x)
— 100 to 5000 Hz	\$ 61.13	\$ 6.11
— 50 to 8000 Hz	\$ 91.70	\$ 9.17
— 50 to 15000 Hz	\$122.26 (I)(x)	\$12.23 (I)(x)

* Daily Rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the NECA
Tariff F.C.C. No. 5.

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ACCESS SERVICE17. Rates and Charges (Cont'd)17.3 Special Access Service (Cont'd)17.3.5 Program Audio Service (Cont'd)

	Monthly <u>Rate</u>	Daily <u>Rate*</u>
(C) Optional Features and Functions		
(1) Bridging, Distribution Amplifier Per Port	\$18.08 (R)(x)	\$1.81 (R)(x)
(2) Gain Conditioning Per Service	\$11.68	\$1.17
(3) Stereo Per Service	\$20.06 (R)(x)	\$2.01 (R)(x)

* Daily Rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the NECA
Tariff F.C.C. No. 5.

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ACCESS SERVICE17. Rates and Charges (Cont'd)17.3 Special Access Service (Cont'd)17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the NECA Tariff F.C.C. No. 5.

	<u>Monthly Rate</u>	<u>Daily Rate*</u>	<u>Nonrecurring Charge</u>	
			<u>Monthly</u>	<u>Daily</u>
(A) Channel Termination Per Termination				
— TV-1 or 2	\$467.63 (I)(x)	\$257.20 (I)(x)	\$251.00 (R)(x)	\$251.00 (R)(x)
— 4TV-5	\$467.63	\$257.20	\$251.00	\$251.00
— 6TV-5	\$467.63	\$257.20	\$251.00	\$251.00
— TV-15	\$467.63 (I)(x)	\$257.20 (I)(x)	\$251.00 (R)(x)	\$251.00 (R)(x)

	<u>Monthly Rate</u>	<u>Daily Rate*</u>
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
— All	\$398.02 (I)(x)	\$218.91 (I)(x)
(2) Channel Mileage Termination Per Termination		
— All	\$424.07 (I)(x)	\$233.24 (I)(x)

* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the NECA Tariff F.C.C. No. 5.

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ACCESS SERVICE17. Rates and Charges (Cont'd)17.3 Special Access Service (Cont'd)17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the NECA
Tariff F.C.C. No. 5.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Channel Termination Per Termination		
— 2.4 kbps	\$78.81 (I)(x)	\$240.00 (R)(x)
— 4.8 kbps	\$78.81	\$240.00
— 9.6 kbps	\$78.81	\$240.00
— 19.2 kbps	\$78.81	\$240.00
— 56.0 kbps	\$78.81	\$240.00
— 64.0 kbps	\$78.81 (I)(x)	\$240.00 (R)(x)
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile		
— 2.4 kbps	\$ 2.89 (I)(x)	
— 4.8 kbps	\$ 2.89	
— 9.6 kbps	\$ 2.89	
— 19.2 kbps	\$ 2.89	
— 56.0 kbps	\$ 4.45	
— 64.0 kbps	\$ 4.45 (I)(x)	
(2) Channel Mileage Termination Per Termination		
— 2.4 kbps	\$29.04 (I)(x)	
— 4.8 kbps	\$29.04	
— 9.6 kbps	\$29.04	
— 19.2 kbps	\$29.04	
— 56.0 kbps	\$44.75	
— 64.0 kbps	\$44.75 (I)(x)	

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ACCESS SERVICE17. Rates and Charges (Cont'd)17.3 Special Access Service (Cont'd)17.3.7 Digital Data Service (Cont'd)Monthly
Rate

(C) Optional Features and Functions

(1) Bridging Per Port	\$7.11	(R)(x)
(2) Loop Transfer Arrangement Per Four Port Arrangement* Key Activated** or Dial-Up***	\$ 5.62	(R)(x)
(3) Public Packet Switching Network Interface Arrangement		
— Per 9.6 kbps arrangement	ICB	
— Per 56.0 kbps arrangement	ICB	

(D) Channel Service Unit Per Termination****

— 2.4 kbps	\$28.11	(R)(x)
— 4.8 kbps	\$28.11	
— 9.6 kbps	\$28.11	
— 56.0 kbps	\$28.11	(R)(x)

* An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from Section 13.3.4(A) of the NECA Tariff F.C.C. No. 5.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

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ACCESS SERVICE17. Rates and Charges (Cont'd)17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the NECA Tariff F.C.C. No. 5.

		Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
(A) Channel Termination Per Termination			
—	DS1 1.544 Mbps	\$ 198.87 (I)(x)	\$251.00 (R)(x)
—	DS1C 3.152 Mbps	ICB	ICB
—	DS2 6.312 Mbps	ICB	ICB
—	Capacity of 1 DS3 44.736 Mbps Interface	\$2,306.98 (I)(x)	
—	per DS3 Channel Installed		\$251.00 (R)(x)
—	Capacity of 3 DS3 44.736 Mbps Interface	\$1,764.84	
—	per DS3 Channel Installed	\$1,372.65	\$251.00 (R)(x)
—	Capacity of 6 DS3 44.736 Mbps Interface	\$3,322.05	
—	per DS3 Channel Installed	\$1,291.91	\$251.00 (R)(x)
—	Capacity of 12 DS3 44.736 Mbps Interface	\$5,398.33	
—	per DS3 Channel Installed	\$1,049.67 (I)(x)	\$251.00 (R)(x)
—	DS4 274.176 Mbps	ICB	ICB
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile			
—	64 kbps*	\$ 4.45 (I)(x)	
—	1.544 Mbps	\$ 21.53 (I)(x)	
—	3.152 Mbps	ICB	
—	6.312 Mbps	ICB	
—	44.736 Mbps	\$ 148.20 (I)(x)	
—	274.176 Mbps	ICB	

* Applies to through connections of 2,4,4.8, 9.6, 56.0 and 64kbps.

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ACCESS SERVICE17. Rates and Charges (Cont'd)17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service (Cont'd)

(B) Channel Mileage (Cont'd)

(2) Channel Mileage Termination Per Termination

Monthly
Rate

— 64 kbps*	\$ 44.75	(I)(x)
— 1.544 Mbps	\$106.15	(I)(x)
— 3.152 Mbps	ICB	
— 6.312 Mbps	ICB	
— 44.736 Mbps	\$591.19	(I)(x)
— 274.176 Mbps	ICB	

(C) Term Discounts

Percentage

DS1 and DS3 Services

36 months

10%

60 months

20%

Monthly
Rate

(D) Optional Features and Functions

(1) Multiplexing, Per Arrangement

DS4 to DS1	ICB	
DS3 to DS1	\$429.46	(R)(x)
DS2 to DS1	ICB	
DS1C to DS	ICB	
DS1 to Voice*	\$165.81	(R)(x)
DS1 to DS0	\$165.81	(R)(x)
DS0 to Substrates		
— Up to 20 2.4 kbps services	\$353.13	(R)(x)
— Up to 10 4.8 kbps services	\$239.94	
— Up to 5 9.6 kbps services	\$212.78	(R)(x)

* A channel of this DS1 to the HUB can be used for Digital Data Service.

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ACCESS SERVICE17. Rates and Charges (Cont'd)17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service (Cont'd)Monthly
Rate

(D) Optional Features and Functions (Cont'd)

(2) Automatic Loop Transfer Per Arrangement* \$143.06 (R)(x)

(3) Transfer Arrangement (key activated** or dial-up***)
Per Four Port Arrangement Including Control
Channel Termination**** \$155.92 (R)(x)

(4) Clear Channel Capability ICB

— Per 1.5444 Mbps transmission path ICB

(E) Network Channel Terminating Equipment (NCTE)
Per Termination#

— 1.544 Mbps \$ 81.13 (R)(x)

— Automatic Loop Transfer \$325.96 (R)(x)

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from Section 13.3.4(A) of the NECA Tariff F.C.C. No. 5.

**** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

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